

April 2009



## The Standing Wave

The monthly newsletter of the Hiawatha Amateur Radio Association of Marquette, Michigan. Comments and suggestions can be sent to the club at P.O. Box 1183, Marquette, Mi 49855 or to the editor at [ki8af@arrl.net](mailto:ki8af@arrl.net). Club info, membership, dues, etc can be found on our website at [www.qsl.net/k8lod](http://www.qsl.net/k8lod)

**MONTHLY MEETING:** Marquette County Health Department Bldg., Lower Level, Negaunee Township.  
Date: **April 2, 2009**  
Time: 7:30 PM

### CLUB OFFICERS, 2009

Pres. Lou Gembolis KG8NK  
VP: Lane Dawson WD8PAJ  
Sec. Sheree Gembolis KD8EDS  
Tres. Lee Rowe KD8BJC  
Board Members:  
Past Pres. Paul Racine KB0P  
EC Rich Schwenke N8GBA  
Eric Pellinen N8TEV

### STANDING WAVE

Editor, Greg KI8AF  
Publishing, Lane WD8PAJ  
Distribution, Greg KI8AF

### REPEATERS

KG8YT, 147.270 / .870 with 100 Hz PL-Tone Marquette  
K8LOD, 146.910 / .310 Ishp.  
N8RRZ, 146.640 / .040 Gwinn  
K8LOD-3.144.390 APRS Digi Mqt

**This issue:**

**Checkout the additional photos from this years sled dog races.**

### Upcoming Club Activities:

NWS Spotter Training will be held in conjunction with our monthly meeting of May 7<sup>th</sup>, 2009.

## CERT Training

Several members of HARA recently went through a twenty hour Community Emergency Response Team (CERT) training class. The course curriculum covered disaster preparedness, fires and small fire suppression, first aid, light search and rescue operations, terrorism threats, CERT Organization and its structure. In all there were 20 individuals that participated in the training course with 8 of them being HARA members.



Participants practicing splinting techniques.

## First Aid Training

Hank KC8CGJ is a certified EMT and First Aid instructor through the American Heart Association. He has offered to teach First Aid basics to club members. More details will be forth coming.

## V.E. TESTING:

04/18 **Iron River:** 9:00am central time, at the Beef-A-Roo Restaurant in Iron River. NOTE: Pre-registration is required, contact Dan Waters, AA9GJ at 906 265-4240 or e-mail: [dmwaters@ironriver.tv](mailto:dmwaters@ironriver.tv)

06/13 **Marquette:** 8:30am eastern time, (arrive by 8:00am) Marquette County Health Dept. Bldg, U.S. 41 just east of the Michigan State Police Post. Contact Rich Schwenke, N8GBA at 906 249-3837 or e-mail: [n8gba@chartermi.net](mailto:n8gba@chartermi.net)

04/11 **Houghton:** 8:30am eastern time, V.E. Exams at Michigan Tech. University in Houghton, MI will be held in the ballroom of DHH (Douglass Houghton Hall at Michigan Tech). Free Parking in Lot #14, front of DHH, across from Wadsworth Residence Hall. Use door #9 on the South-East side of DHH. Contact Glenn Ekdahl, WA8QNF at (906) 482-7743 if you have questions

05/02 **Iron Mountain:** 9:00am central time, (arrive by 8:30am) Dickinson County Library (conference room), contact Mark J. Lewis N8UKD, 412 Fairmount St. Kingsford, Mi 49802

04/11 **Gladstone:** 9:00am arrival time with testing beginning at 9:00am, at the Gladstone Public Library. Contact Howard W8HSJ at (906) 428-9476 or [w8hsj@dcars.org](mailto:w8hsj@dcars.org)

Please arrive one-half hour early for test sessions to give time to process applications. Testing applicants should bring the following items with them: Two pieces of I.D. one being a photo I.D., Original license and one clear copy of their license if applicable, Completed form 605 (one will be provided if you don't have one), pencils, calculator and the test fee of \$15.00. Please have the correct fee as examiners do not carry change. *Please contact the individual(s) listed to confirm date(s), location(s), etc.*

## Birthday Wishes

The "Birthday Wishes" column is now back by request. If you notice an error or your birthday is missed please advise the editor. Birthday Wishes for the month of April go to: Mary KB8PEI, Bruce KG8YT, Linda KG8JX, Jon KC8EEE, Claire N8WBI, Randy KG8ZL, Jim W8QQE and Jack N8WAV.



Carol KC8PYC, Mike KC8QWO and Ron KD8HOQ

## Ackerman Road Crew



Here's a closer look!

Sunday morning trail conditions were a bit nasty but spectators were still on hand to support the mushers and dog teams.



## **HIAWATHA AMATEUR RADIO ASSOCIATION**

**Minutes of the March 5, 2009, Meeting**  
**Negaunee, Michigan**

The meeting was called to order at 7:30 p.m. by Lou, KG8NK.

Club officers present: President Lou, KG8NK; Vice President Lane, WD8PAJ; Secretary Sheree, KD8EDS; and Treasurer Lee, KD8BJC. Introductions followed with 22 members and 2 guests present.

Additions were made to the agenda under New Business: Spotter Training and First Aid, New Classes, Dayton Trip, and Weather Service Computers. A motion was made by Bill, KC8EWD, seconded by Norm, KD8BPC, to approve the agenda as amended. Motion passed without dissent.

A motion was made by Rich, N8GBA, seconded by Bill, KC8EWD, to approve the February 5, 2009, meeting minutes. Motion passed without dissent.

Lee, KD8BJC, presented the treasurer's report and a report on the recent swap meet compared to last year. A discussion followed. A motion was made by Mike, KE8IL, seconded by Rich, N8GBA, to approve the treasurer's report as printed. Motion passed without dissent.

**Correspondence/mail:** A notice of the 2009 Michigan QSO Party on April 18 from noon to midnight was distributed for review. Information on equipment was received from the Maggiore Electronic Lab.

### **Committee Reports:**

**APRS/Packet/Repeater** – Greg, KI8AF, reported APRS is down and Packet is off of the air. Paul, KB0P, noted the repeaters are still working and worked well during the dog sled race. Lou, KG8NK, reported Chippewa County has acquired a 440.900 repeater in Newberry with a 330-foot antenna with which they hope to link to other area repeaters.

**ARES/RACES** – Lou, KG8NK, announced an emergency drill will be held in June from local County Emergency Operation Centers to the EOC in Lansing. A discussion followed concerning locating ham equipment at the State Police Post. Lou, KG8NK, noted a state grant is being worked on; and MARS is working on an agreement with ARRL.

**PR** – Lee, KD8BJC, stated notice of tonight’s meeting had been submitted to *The Mining Journal* but did not see it. A meeting notice was also submitted to the television station. A discussion followed concerning publicizing test sessions. A positive comment was received about our web site. Greg, KI8AF, reported a write up on the ham volunteer award from the Sled Dog Association will probably appear this weekend.

**Technical Committee** – Greg, KI8AF, reported he and Paul, KB0P, need to meet.

**Swap and Shop** – Lee, KD8BJC, reported lots of club members helped out, and things went well. Income from this year’s event was down compared to last year mostly due to lower raffle ticket sales.

**Sled Dog Race** – Lou, KG8NK, noted the race went well for the weather we had and passed around the plaque from the Sled Dog Association given to thank the hams for all their volunteer hours. The sled dog race was listened to by hams all over the world. Paul, KB0P, and Mike, KE8IL, are working on an idea for next year where they will try to stream audio of the race on the sled dog web page.

**2009 Programs** – Lou, KG8NK requested ideas for programs be submitted to us.

**Field Day/Picnic** – Lou, KG8NK, suggested a committee be set up for this event and suggested it be discussed at the next meeting.

**MARS** – Lou, KG8NK, reported MARS is trying to get more members involved in the organization. MARS works with Homeland Security, the Transportation Safety Administration, and many other governmental organizations. The nets are in the a.m. and p.m., 3 hours of net time is needed every 90 days, and digital modes are used.

**Spotter Training and First Aid** – Greg, KI8AF, reported spotter training by the National Weather Service will be May 7, 2009. A discussion followed concerning the possibility of offering a basic first aid class consisting of about 1 to 2 evenings.

**New Classes** – Contact Rich, N8GBA, within the next week if interested.

**Dayton Trip** – Lane, WD8PAJ, no longer has a 14-passenger van but will use his car which can take 4 people. Rich, N8GBA, will take his van. The dates for Dayton are May 15, 16, and 17.

**Weather Service Computers** – Bill, KC8EWD, reported the National Weather Service office has excess computers which are 5-year-old Dells with no monitors or keyboards. Contact Robin, KC8TII.

The 50/50 drawing was won by Bill, KC8EWD.

Bruce, KG8YT, will do a presentation on HF after tonight’s meeting.

Rich, N8GBA, moved, supported by Paul, KB0P, to adjourn the meeting at 8:12 p.m. Motion passed without dissent.

Respectfully submitted,

Sheree, KD8EDS

Secretary



# Live Streaming Audio of 27 Repeater

Right after the 2009 U.P. 200 and Midnight Run sled dog races were completed Paul KB0P and Mike KE8IL were contacted about trying to put our 2-meter communications onto the U.P. 200 web page so everyone interested in the event would be able to hear actual live coverage. It hasn't taken Paul very long to figure that one out. He is now testing live steaming audio on his webpage. The audio is from our 27 repeater and the linked repeater system as well as other local repeaters. He is using a scanner in scan mode to input the steaming audio. Initial test have proven very positive. Go to Paul's site, follow the directions listed and give it a try. There is a 10 to 15 second time delay so don't give up to easily and remember the repeater has to be in use for the steaming audio to be heard. His site is [www.kb0p.com](http://www.kb0p.com)

## PR.....Happenings

Our PR committee needs input from each of us if we expect them to do their part in getting the word out about our organization and amateur radio. Please contact a committee member well in advance of a happening. PR committee members are: Lee KD8BJC [leerowe@charter.net](mailto:leerowe@charter.net) or 346-9278, Lane WD8PAJ [laned@chartermi.net](mailto:laned@chartermi.net) or 486-8697.



Bill KC8EWD at the CERT training session.



CERT training, as Barb Wiegand and Lou KG8NK demonstrate the 2 person carry with Ralph N8HXG.

## Burghardt to No Longer Sell Amateur Radio Equipment

On March 16, Jim Smith, W0MJY, owner of Burghardt Amateur Center in Watertown, South Dakota, announced that the company will no longer sell Amateur Radio transceivers and accessories. The company, now called Burghardt Radio Repair, has canceled all backorders. In an e-mail, Smith blamed the current economic conditions for the change that forced the company "to re-evaluate our goals and direction. We will continue to provide radio repair service as it has become a very busy business. Our technicians are very experienced and parts inventories are good. Thank you for your support in the past and we look forward to continuing our relationships through our servicing facility." Jim Smith's son, Mike Smith, KC0FTM, told the ARRL that even though the company has had to lay off employees in the past couple of months, "Burghardt will concentrate on service, just like we have been doing since 1973." Burghardt was founded in 1937 by Stan Burghardt, W0IT (SK), as Burghardt Radio Supply. He sold the company to Smith in 1982, remaining active in the company until January 2002. Burghardt passed away in 2004 at the age of 93.





### S.K. Enterprise Shuttle Preparing for 2009 Launch

S.K. Enterprise is schedule to launch on the following dates: May 19, 20, 21, 22, 26, 27, 28, 29 and June 1.

As in the past licensed amateur radio operators will be needed as control operators for both the shuttle and mission control. If you worked with the project last year your background check clearance is still valid. No fear for those of you volunteering for the first time as the background check clearance is usually completed within one day. I have forwarded comments received last year from the control operators to the project coordinator, so this will hopefully make the missions run even smoother than in the past. Please contact Greg KI8AF at [ki8af@arrl.net](mailto:ki8af@arrl.net) or 225-1594 with you assignment preferences.

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And that’s a wrap for another month. Please if you have an article or something which you may think will be of interest to the club membership get it to me. Also if you have any comments or suggestions please get a hold of me. 73 until next month, Greg [KI8AF@arrl.net](mailto:KI8AF@arrl.net). Again, thanks to everyone that contributed photos for this issue.



*The monthly newsletter of the Hiawatha Amateur Radio Association of Marquette, Michigan. Comments and suggestions can be sent to the club at P.O. Box1183, Marquette, Mi 49855 or to the editor at [ki8af@arrl.net](mailto:ki8af@arrl.net) Club info, membership, dues, etc can be found on our website at [www.gsl.net/k8lod](http://www.gsl.net/k8lod). Annual membership dues can be sent to the above address directly.*